



200 Tillessen Blvd, Ridgeway, SC USA 29130

Style 196

Generic Description: 31.6 oz. per square yard (10171g/m²) double fancy weave fiberglass fabric.

Product Description: CTF Style 196

Property	Description	Value and Tolerance		Test Method
		English	Metric	
Weave Type	Fancy Double			ASTM D 579
Finish	Greige			
Warp count		29 +/- 2 epi	11.4 +/- 0.8 epc	ASTM D 3775
Fill count		41 +/- 2 ppi	16.1 +/- 0.8 ppc	ASTM D 3775
Warp Yarn Type		ECG 37 2/2	EC 9 134 2x2	ASTM D 4029
Fill Yarn Type		ECG 37 1/2	EC 9 134 1x2	ASTM D 4029
Selvedge	Feathered	0.375 +/- 0.250 in.	9.53 +/- 6.35 mm	Visual
Roll Splice	Lapped Splice	Max - 2 splices / roll Minimum 50 LY between splices	Max - 2 splices / roll Minimum 45.7 LM between splices	Roll Splice
Color	White			Visual

Physical Properties:

Property	Description	Value and Tolerance		Test Method
		English	Metric	
LOI		< 4 %	< 4 %	ASTM D 4963
Finished Weight		31.6 OSY +/- 6%	1017.4 g/m ² +/- 6%	ASTM D 3776
Thickness		0.041 +/- 0.003 in	1.041 +/- 0.075 mm	ASTM D 1777
Warp Breaking strength		304 lbs/in. minimum	496 N/cm minimum	ASTM D 5035
Weft Breaking Strength		171 lbs/in. minimum	279 N/cm minimum	ASTM D 5035

Packaging and Labeling

Core ID and thickness	Cardboard, 3" ID, 4" OD, 0.5" wall
Shipping Requirements	Best Way